

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10713458

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 10 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 10 minus 20 = | 0 |
| INDEPENDENT CLAIMS | 1 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL | | TOTAL | |

- If the difference in column 1 is less than zero, enter "0" in column 2

7/14/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|--------------------------|---|------------------|
| | | | MINUS | = |
| Total | 9 | Minus | 20 | 0 |
| Independent | 1 | Minus | 3 | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | 0 | OR X\$18= | |
| X43= | 0 | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|--------------------------|---|------------------|
| | | | MINUS | = |
| Total | 9 | Minus | 20 | 0 |
| Independent | 1 | Minus | 3 | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|--------------------------|---|------------------|
| | | | MINUS | = |
| Total | 9 | Minus | 20 | 0 |
| Independent | 1 | Minus | 3 | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|------------------|------------------------|
| X\$ 9= | | OR X\$18= | |
| X43= | | OR X86= | |
| +145= | | +290= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 - If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
 - If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.